

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/567, 872 A
Source: IFWP
Date Processed by STIC: 12/06/2006

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 12/06/2006

PATENT APPLICATION: US/10/567,872A

TIME: 10:10:00

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\12062006\J567872A.raw

3 <110> APPLICANT: Fishbein, Ilia
 4 Ivan, Alferiev
 5 Robert, Levy J.
 6 Origene , Nyanguile
 8 <120> TITLE OF INVENTION: Use of Receptor Sequences for Immobilizing Gene Vectors
 10 <130> FILE REFERENCE: T1118-20137 (CHOP 0220 PCT)
 12 <140> CURRENT APPLICATION NUMBER: 10/567,872A
 C--> 13 <141> CURRENT FILING DATE: 2006-02-08
 15 <150> PRIOR APPLICATION NUMBER: US 60/494,886
 16 <151> PRIOR FILING DATE: 2003-08-13
 18 <160> NUMBER OF SEQ ID NOS: 3
 20 <170> SOFTWARE: PatentIn version 3.3
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 38
 24 <212> TYPE: PRT
 25 <213> ORGANISM: Artificial
 27 <220> FEATURE:
 28 <223> OTHER INFORMATION: apoE targeting peptide
 30 <400> SEQUENCE: 1
 32 Cys Leu Arg Lys Leu Arg Lys Arg Leu Leu Arg Asp Ala Asp Asp Leu
 33 1 5 10 15
 36 Leu Arg Lys Leu Arg Lys Arg Leu Leu Arg Asp Ala Asp Asp Leu Gly
 37 20 25 30
 40 Ser Asp Asp Asp Asp Asp
 41 35
 44 <210> SEQ ID NO: 2
 45 <211> LENGTH: 31
 46 <212> TYPE: DNA
 47 <213> ORGANISM: Artificial
 49 <220> FEATURE:
 50 <223> OTHER INFORMATION: Primer Sequence
 52 <400> SEQUENCE: 2
 53 cggggtccgg gagaaaagcg accctcacat c 31
 56 <210> SEQ ID NO: 3
 57 <211> LENGTH: 24
 58 <212> TYPE: PRT
 59 <213> ORGANISM: Artificial
 61 <220> FEATURE:
 62 <223> OTHER INFORMATION: Spacer Sequence
 64 <400> SEQUENCE: 3
 66 Ser Ser Ser Asn Asn Asn Asn Asn Asn Asn Asn Asn Asn Leu Gly Ile
 67 1 5 10 15
 70 Glu Gly Arg Gly Thr Leu Glu Met

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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 12/06/2006
PATENT APPLICATION: US/10/567,872A TIME: 10:10:01

Input Set : A:\PTO.RJ.txt
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3

VERIFICATION SUMMARY

DATE: 12/06/2006

PATENT APPLICATION: US/10/567,872A

TIME: 10:10:01

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date